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APPLICATION NO.	1	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/629,651		07/30/2003	Hideki Fukunaga	053588-5017	6844	
9629	7590	12/10/2004		EXAM	EXAMINER	
		& BOCKIUS LLP	COLEMAN,	COLEMAN, WILLIAM D		
	111 PENNSYLVANIA AVENUE NW /ASHINGTON, DC 20004			ART UNIT	PAPER NUMBER	
	•			2823	2823	
			DATE MAILED: 12/10/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.

<del> </del>		Application No.	Applicant(s)				
Office Action Summary		10/629,651	FUKUNAGA ET AL.				
		Examiner	Art Unit				
	•	W. David Coleman	2823				
TF	ne MAILING DATE of this communication app						
Period for Re							
THE MAII  - Extensions after SIX (to be fit the perious fit NO perious Failure to any reply recommendation).	ENED STATUTORY PERIOD FOR REPL LING DATE OF THIS COMMUNICATION. of time may be available under the provisions of 37 CFR 1.16) MONTHS from the mailing date of this communication. If of the reply specified above is less than thirty (30) days, a reply do for reply is specified above, the maximum statutory period reply within the set or extended period for reply will, by statute received by the Office later than three months after the mailing tent term adjustment. See 37 CFR 1.704(b).	I 36(a). In no event, however, may a reply be timely within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status							
1)⊠ Res	sponsive to communication(s) filed on 30 J	ulv 2003					
	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.						
3)☐ Sin	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition (	of Claims						
4a) 5)☐ Cla 6)☐ Cla 7)☐ Cla	im(s) 1-15 is/are pending in the application Of the above claim(s) is/are withdra im(s) is/are allowed. im(s) is/are rejected. im(s) is/are objected to. im(s) 1-15 are subject to restriction and/or	wn from consideration.					
Application	Papers						
9) The specification is objected to by the Examiner.							
	☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority unde	er 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
Attachment(s)							
	References Cited (PTO-892) Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summary Paper No(s)/Mail Da					
3) Informatio	Draftsperson's Patent Drawing Review (P10-948) In Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Is)/Mail Date:		Patent Application (PTO-152)				

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## **DETAILED ACTION**

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## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1, 11, 12, 13 and 14, drawn to an ink jet recording head, classified in class216, subclass 27.
  - II. Claims 2-10 and 15, drawn to method for manufacturing an ink jet cartridge, classified in class 438, subclass 21.
- 2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the process as claimed can be used to make other and materially different product. For example, a strain gage can be fabricated from the claimed process.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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## Conclusion

- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to W. David Coleman whose telephone number is 571-272-1856. The examiner can normally be reached on 9:00 AM-5:00 PM.
- 6. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Olik Chaudhuri can be reached on 571-272-1855. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.
- 7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

W. David Coleman Primary Examiner Art Unit 2823